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Streamflow Forecast Summary: March 1, 2000
(averages based on 1981-2010 reference period)

CANADIAN RIVER BASIN	Forecast Period	Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						
		90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Vermejo R nr Dawson	MAR-JUN			2.3	38%			6
Eagle Nest Reservoir Inflow	MAR-JUN			4.5	45%			9.9
Cimarron R nr Cimarron ²	MAR-JUN			6	43%			14.1
Ponil Ck nr Cimarron	MAR-JUN			1.6	29%			5.5
Rayado Ck nr Cimarron	MAR-JUN			3.2	48%			6.6
Conchas Reservoir Inflow ³	MAR-JUN			15	21%			70

1) 90% and 10% exceedance probabilities are actually 95% and 5%

2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions

3) Median value used in place of average

PECOS RIVER BASIN	Forecast Period	Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						
		90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Pecos R nr Pecos	MAR-JUL			20	41%			49
Pecos R nr Anton Chico	MAR-JUL			14	27%			52
Gallinas Ck nr Montezuma	MAR-JUL			2.5	31%			8
Pecos R ab Santa Rosa Lk								

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RIO GRANDE BASIN	Forecast Period	Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						
		90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Rio Grande nr Del Norte ²	APR-SEP			275	53%			520
Platoro Reservoir Inflow	APR-JUL			32	54%			59
	APR-SEP			36	55%			65
Conejos R nr Mogote ²	APR-SEP			100	50%			201
Costilla Reservoir Inflow	MAR-JUL			6	66%			9.1
Costilla Ck nr Costilla ²	MAR-JUL			14	64%			22
Red R bl Fish Hatchery nr Questa	MAR-JUL			17	52%			33
Rio Hondo nr Valdez	MAR-JUL			9	56%			16
Rio Pueblo de Taos nr Taos	MAR-JUL			7.5	49%			15.3

Rio Lucero nr Arroyo Seco

Rio Pueblo de Taos bl Los Cordovas	MAR-JUL	12	38%	32
Embudo Ck at Dixon	MAR-JUL	17.5	42%	42
El Vado Reservoir Inflow ²	MAR-JUL	77	35%	223
	APR-JUL	72	35%	206
Santa Cruz R at Cundiyo	MAR-JUL	7	44%	16
Nambe Falls Reservoir Inflow	MAR-JUL	2.2	37%	6
Tesuque Ck ab diversions				
Rio Grande at Otowi Bridge ²	MAR-JUL	230	34%	686
Santa Fe R nr Santa Fe ²	MAR-JUL	1.6	40%	4
Jemez R nr Jemez	MAR-JUL	10	23%	43
Jemez R bl Jemez Canyon Dam	MAR-JUL	6.5	17%	38
Rio Grande at San Marcial ²	MAR-JUL	70	14%	501

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Forecast Exceedance Probabilities for Risk Assessment
Chance that actual volume will exceed forecast

MIMBRES RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Mimbres R at Mimbres								

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3) Median value used in place of average

Forecast Exceedance Probabilities for Risk Assessment
Chance that actual volume will exceed forecast

SAN FRANCISCO-UPPER GILA RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Gila R at Gila ³	MAR-MAY			9.5	33%			29
Gila R bl Blue Ck nr Virden ³	MAR-MAY			6.5	21%			31
San Francisco R at Glenwood ³	MAR-MAY			2.8	24%			11.6
San Francisco R at Clifton ³	MAR-MAY			7.5	25%			30

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3) Median value used in place of average

Forecast Exceedance Probabilities for Risk Assessment
Chance that actual volume will exceed forecast

ZUNI-BLUEWATER BASINS	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Bluewater Lake Inflow ³								
Rio Nutria nr Ramah ³								
Ramah Reservoir Inflow ³								
Zuni R ab Black Rock Reservoir ³								

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Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
SAN JUAN RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Rio Blanco at Blanco Diversion ²	APR-JUL			27	50%			54
Navajo R at Oso Diversion ²	APR-JUL			34	52%			65
Navajo Reservoir Inflow ²	APR-JUL			390	51%			772
Animas R at Durango	APR-JUL			300	72%			418
La Plata R at Hesperus	APR-JUL			17	71%			24

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Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
CHUSKA MOUNTAINS	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Bowl Canyon Ck ab Asaayi Lake								
Captain Tom Wash nr Two Gray Hills	MAR-MAY			1.7	57%			3
Kinlichee Ck								
Wheatfields Ck nr Wheatfields	MAR-MAY			1.6	53%			3

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Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
RIO HONDO BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Rio Ruidoso at Hollywood	MAR-JUN			2.4	37%			6.5

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